

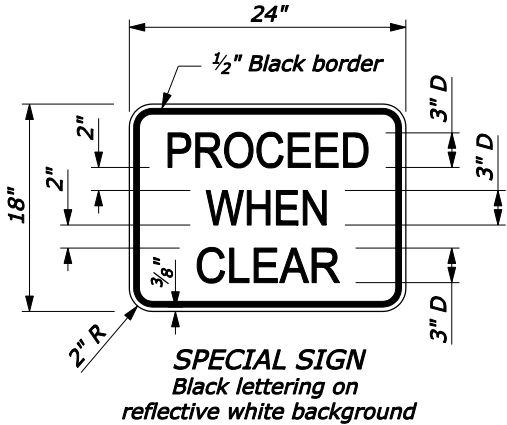
LENGTH AND SPACING TABLE				
APPROACH SPEED*	LENGTH OF BUFFER SPACE	CHANNELIZING DEVICE		
		TAPER AREA	BUFFER SPACE	WORK SPACE
MPH	FEET	SPACING IN FEET		
25	155	20	50	50
30	200	20	60	60
35	250	20	70	70
40	305	20	80	80
45	360	20	90	90
50	425	20	100	100
55	495	20	110	110

* Approach speed based on the regulatory posted speed, not the advisory speed.

SIGN SPACING TABLE			
ROAD TYPE	DISTANCE BETWEEN SIGNS IN FEET		
	A	B	C
Urban 40 MPH and less	100	100	100
Urban 45 MPH and greater	350	350	350
Rural	500	500	500
Expressway/Freeway	1000	1500	2640

NOTE:

1. Use this layout only if drivers from both directions are able to see traffic through the work site and to opposing stop sign.
2. Advance Warning Area Signs are shown for one direction of travel only. Place devices similar to those depicted for the opposite direction of travel.
3. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
4. If lane closure is completely within the project limits, eliminate the "ROAD WORK AHEAD" (W20-1) and "END ROAD WORK" (G20-2) signs.
5. Refer to Special Contract Requirements, Section 156, for project specific minimum width.
6. If the roadway surface is paved, install stop lines that comply with Section 3B.16 of the MUTCD.
7. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.
8. If signs will be in place more than 72 consecutive hours, use ground-mounted post.



R1-1

Provide floodlights to illuminate stop areas at night

Special sign

Device spacing
(See Length and Spacing Table)

130' - 200'

165' - 230'

STOP LINE
See note 6

STOP LINE
See note 6

Channelizing devices

10' min.
See note 5

Reduce or eliminate drums in downstream taper if necessary to provide access to work space

Traffic flow ←

Traffic flow →

C

B

A

15'

ADVANCE WARNING AREA (See Spacing Table)

TAPER AREA
100' (max.)

BUFFER SPACE

VARIABLE
WORK SPACE

TAPER AREA
100' per lane

TERMINATION AREA

END
ROAD WORK

G20-2
See note 4



Type B Warning
Light (Optional)

W20-1
See note 4



W20-4



W13-1



W16-2



W16-2



R1-1



Special sign

Provide floodlights to illuminate stop areas at night

NO SCALE